



DEPARTMENT OF THE NAVY
HEADQUARTERS UNITED STATES MARINE CORPS
WASHINGTON, DC 20380-0001

MCO 2345.1
C4-CCT-61
1 May 90

MARINE CORPS ORDER 2345.1

From: Commandant of the Marine Corps
To: Distribution List

Subj: MARINE CORPS USE OF DAILY CHANGING TACTICAL CALL SIGNS
AND FREQUENCIES

Ref: (a) JANAP 119 (K) (NOTAL)
(b) MJCS 121-88 OF 1 Aug 1988 (NOTAL)
(c) AR 105-64 OF 31 Jan 1985 (NOTAL)
(d) AFR 56-17 OF 15 Aug 1986 (NOTAL)
(e) ACP 121 US SUPP-1 (F) (NOTAL)

1. Purpose. To establish policy for the use of daily changing tactical call signs and frequencies within the United States Marine Corps (USMC), to establish policy for the assignment and use of voice word call signs from the Marine Corps section of reference (a), and to provide guidance and task assignments.

2. Scope. This Order applies to all U.S. Marine Corps commands and activities, both active and Reserve, which require assignment of call signs and frequencies for tactical radio networks, and require assignment of call signs for nonexercise, nontactical radio networks. This Order is not intended to restrict the commander's options to direct the assignment of frequencies and call signs to meet specific mission requirements, but is intended to establish common procedures for the use of changing call signs and frequencies with other military services and unified/joint commands.

3. Background. Reference (b) provides a summary of policy concerning the use of changing call sign and frequency assignments for each military service, provides Joint Staff guidance for the continued development and implementation of changing call sign and frequency assignment systems, and requires the military services to maintain the capability to use changing call signs on non-secure tactical voice radio networks. Reference (c) contains U.S. Army policy for the use of call signs and frequencies. Reference (d) contains U.S. Air Force policy for the use of call signs and frequencies. Reference (a) is the Joint Voice Call Sign Book, developed under the direction of JCS, which is used for the assignment of nonchanging word call signs to the Armed Forces of the United States and other users of U.S. military communications facilities. Section 5 of reference (a) contains word call sign assignments for the Marine Corps supporting establishment and major Fleet Marine Force commands.

a. The National Security Agency (NSA) provides alphanumeric and word call sign systems, as requested by the

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military services and the unified and specified commands. The U.S. Air Force develops its own call sign systems.

b. Changing frequency assignment systems produced by NSA are used by the U.S. Army and the U.S. Marine Corps. Both the U.S. Navy and the U.S. Air Force have policies which state they do not use changing frequency systems due to safety and/or platform related electromagnetic compatibility (EMC) restrictions.

4. Policy. Marine Corps organizations will adhere to the following policy for the use of changing call signs and frequencies, and for the assignment and use of nonchanging word call signs from section 5 of reference (a).

a. Daily changing call signs will be used on all single channel, frequency agile, and multichannel radio tactical voice networks operating in a nonsecure mode, and for opening and closing secure single channel and frequency agile radio tactical voice networks. Assigned call signs do not have to be used on a secure voice network after it has been established, and as long as it operates in the secure mode.

(1) Daily changing alphanumeric call signs will be used by Marine Corps ground units. Daily changing word call signs will be used by Marine Corps tactical aircraft and air control agencies.

(2) Word call signs listed in NSA-produced Marine Corps Automated Communications-Electronics Operating Instructions (ACEOI) have been extracted from reference (a). These call signs will not be reassigned to organizations/commands /units different from the command/unit to which they are assigned in the ACEOI.

(3) Nonchanging voice word call signs listed in reference (a) are provided to establish and maintain voice communications for station keeping and nontactical, nonexercise requirements. Commanders who have call sign assignments in reference (a) may, at their discretion, subassign word call signs to units under their command for administrative use, or for temporary use during tactical exercises and operations to satisfy safety requirements or specific mission needs. Upon completion of the exercise or operation, these units will revert to their permanently assigned administrative word call sign or ACEOI call sign. Call sign listings in reference (a) are classified CONFIDENTIAL to ensure that the aggregate of information contained therein is not compromised. Paragraphs 518.b and c of reference (e) allow for the assignment of a word call sign listed in reference (a) to a subordinate command/ activity for administrative purposes to be unclassified

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information. Assignments made for use during tactical contingencies/exercises/operations are to be classified CONFIDENTIAL or higher. Reassignment of word call signs in reference (a) for the purpose of satisfying personal preference is not authorized.

b. Daily changing frequencies will be used on all secure and nonsecure single channel tactical (voice/data) radio networks, except where it is necessary to deviate in special combat/fast reaction situations, because of safety of life, because of platform related electromagnetic compatibility (EMC) or propagation restrictions, or because of insufficient spectrum resources. Frequency hopsets for frequency agile radios do not have to be changed to meet this requirement. Frequencies will normally change at 0001Z, or as specified in the applicable ACEOI or operation plan.

5. Responsibilities

a. Director, C4 Division, C4I2 Department, Headquarters, U.S. Marine Corps (CMC (C4I2)). Under the Director, C4 Division, the Head, Telecommunications Branch (CMC (CCT)) provides overall policy guidance and direction for Marine Corps use of call signs and frequencies, and shall be responsible for:

(1) Representing the Marine Corps in joint, national, and international call sign, frequency, and ACEOI policy.

(2) Managing Marine Corps word call sign assignments in reference (a).

(3) Supervising NSA production of Marine Corps ACEOI's.

(4) Designating the Marine Corps primary and alternate members to the Joint Frequency Panel, United States Military Communications-Electronics Board (USMCEB).

(5) Designating the Marine Corps primary and alternate members to the Joint Call Sign Panel, USMCEB.

b. Commanding General, Marine Corps Combat Development Command (MCCDC). Ensure the policies set forth in this Order are appropriately addressed in Marine Corps communications doctrine and included, as required, in communications-related curriculum in Marine Corps formal schools.

c. Commanding General, Marine Corps Research, Development, and Acquisition Command (MCRDAC). Ensure that the acquisition of any equipment (hardware and software) to support call sign,

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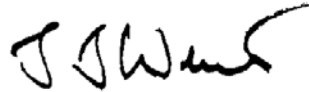
frequency, or ACEOI management within the Marine Corps is capable of supporting the policy set forth in this Order.

6. Action

a. Commands and activities shall exercise responsibilities set forth in paragraph 5.

b. Commanding officers will ensure strict adherence to the policies established by this Order.

7. Reserve Applicability. This Order is applicable to the Marine Corps Reserve.



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of the Marine Corps and
Chief of Staff

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